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100 Sig746eg26, 1018 am-3 p 0.85 51076Gen 24 1018cm-3P 0.34 510.78Geo.22,1018cm-3P 034 Singo Gen 20,10/8 cm-3P 0.85 0.34 034 0.85 104 0.34 0.34 Sing26eo.04; 1018cm-3P 0.85 0.34 Singa Genna, 10 10 cm 0.34 510.98Ge0.02,1018cm-3P 1.20 Sio.98Geo.02 0.40 Sio.98 Geo.02, 5x1020cm-3B 1.60 Si.

FIG. 1A

-110

```
Si0.84 Ge0.17
                                         14
        Sio.80Geo.13
                                        0.34
                                        0.34
        Sio.88 6eo.12
                                        0.34
        Si0.90Ge0.10
       Sip.91Ge0.09
                                        0.34
114-
                                        0.34
       5ing3Ge0.07
                                        0.34
                                        0.34
                                        0.34
                                        0.34
       Sio.996eo.01
                  Si
```

FIG. 1B

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**FORMAL** 

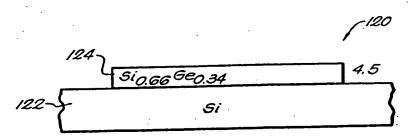


FIG. 1C

FIG. 1D

"Etch Stop Layer System" by Wu et al.

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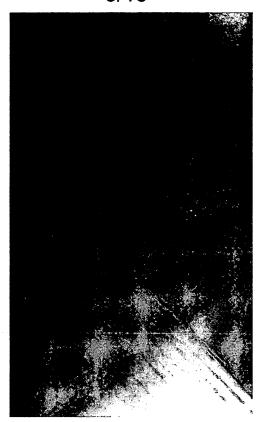
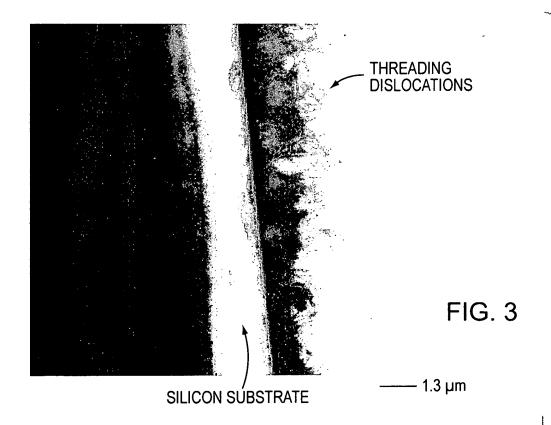


FIG. 2

- 1.5 µm



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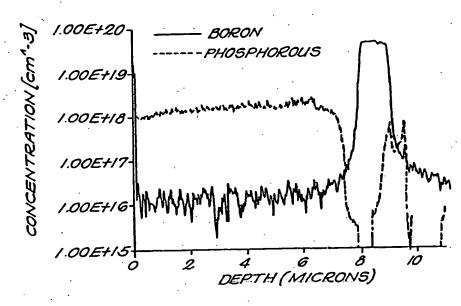


FIG. 4

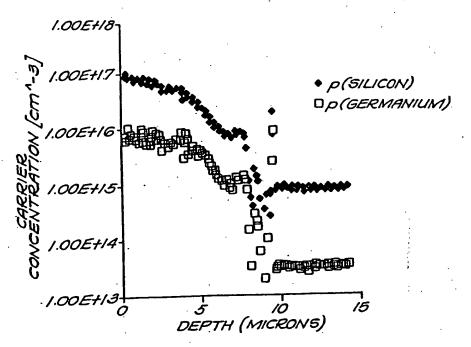


FIG. 5

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-50

-60

-70

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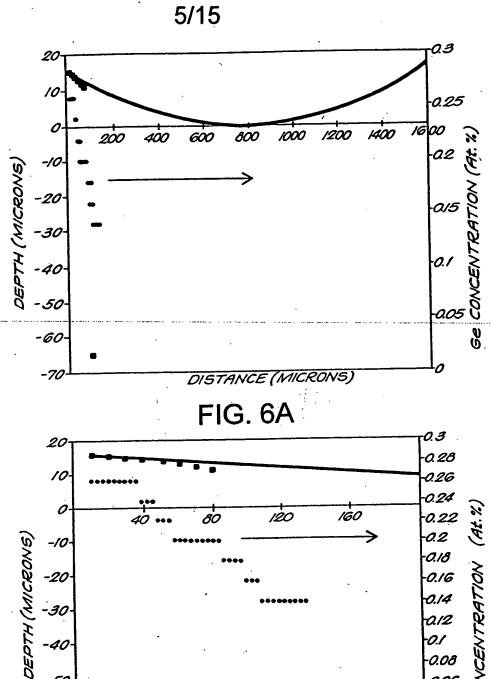


FIG. 6B

DISTANCE (MICRONS)

0.14

012 -0.1

-0.08 -0.06

-0.04

-0.02

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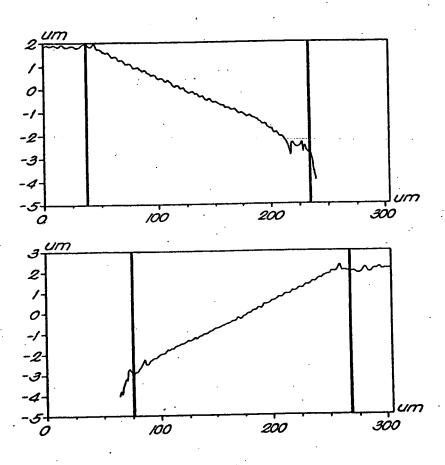


FIG. 7

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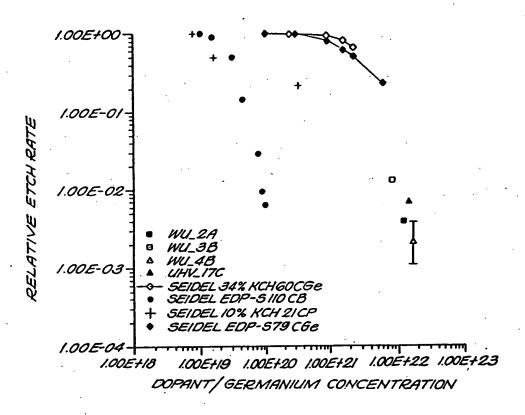


FIG. 8

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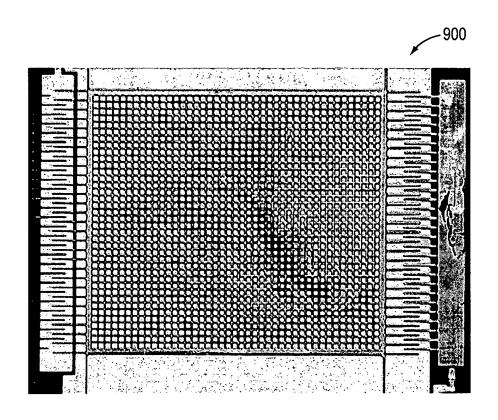


FIG. 9

4

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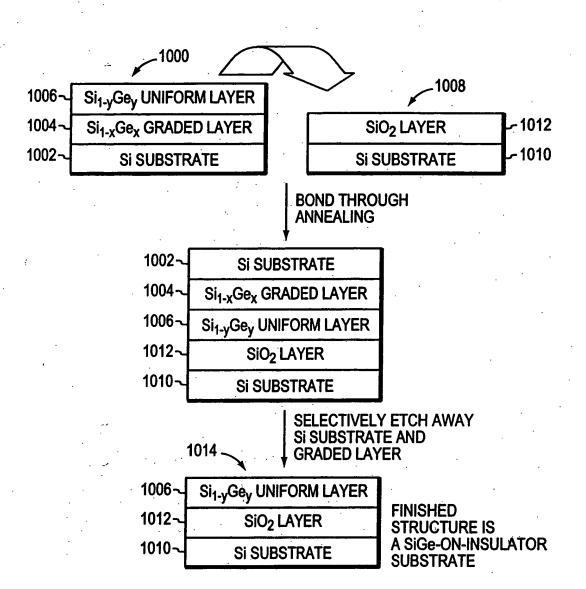


FIG. 10

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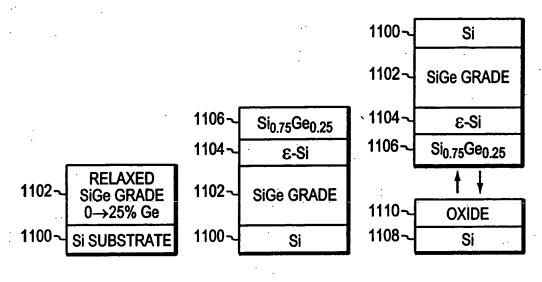


FIG. 11A

FIG. 11B

FIG. 11C

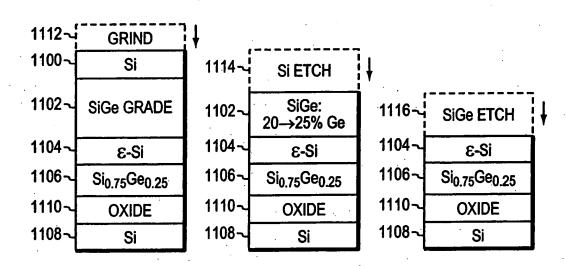


FIG. 11D

FIG. 11E

FIG. 11F

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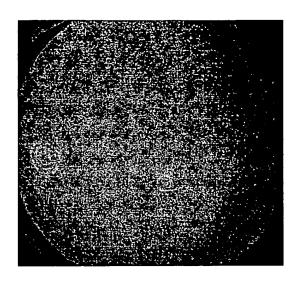


FIG. 12A

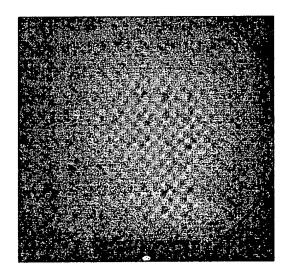


FIG. 12B

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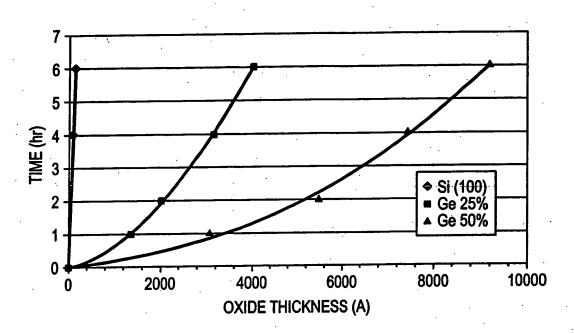


FIG. 13

"Etch Stop Layer System" by Wu et al.

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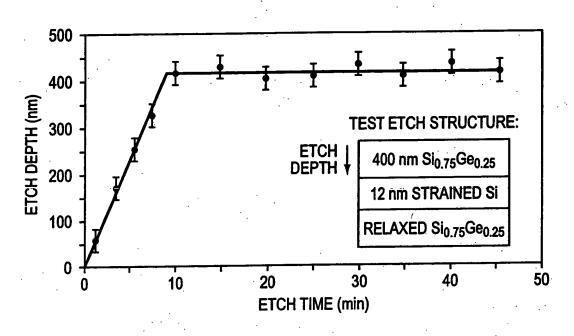


FIG. 14

"Etch Stop Layer System" by Wu et al.

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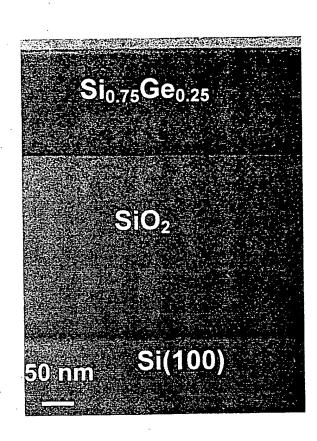


FIG. 15

"Etch Stop Layer System by Wu et al.

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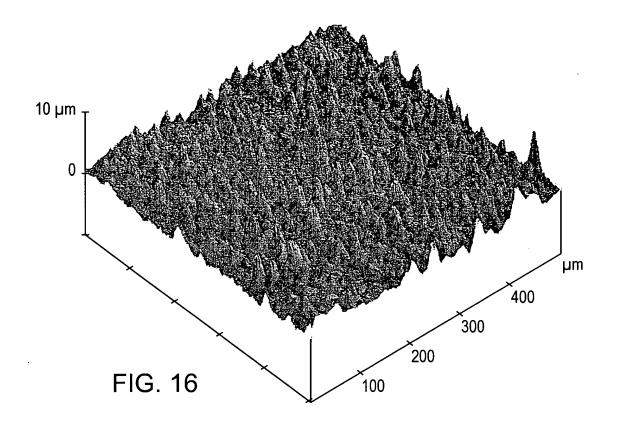
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